

09/390,228

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

UNO et al.

Examiner:

M. ANGEBRANNDT

Serial No.:

09/390,228

Group Art Unit:

1756

Filed:

SEPTEMBER 3, 1999

Docket No.:

10873.274USI1

Title:

OPTICAL INFORMATION RECORDING MEDIUM, PRODUCING

METHOD THEREOF AND METHOD OF RECORDING/ERASING/

REPRODUCING INFORMATION

CERTIFICATE UNDER 37 CFR 1.10:

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I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Box AF, Commissioner for Patents, Washington, D.C. 20231.

AMENDMENT UNDER 37 C.F.R § 1.116

Box AF Commissioner for Patents Washington, D.C. 20231

BEST AVAILABLE

Dear Sir:

In response to the Final Office Action dated May 17, 2002, Applicants provide the following amendments and remarks.

In the Claims

Please amend claim 31 as indicated herein.

31. (Twice amended) A method of recording/erasing/reproducing optical information,

comprising the steps of:

providing an optical information recording medium comprising a substrate and a multilayer film, the multilayer film comprising a recording layer generating a reversible phasechange which can be optically detected according to an irradiation of an energy beam, a barrier layer, and a protective layer;

recording a signal to said recording layer by irradiating said recording layer with a modulated laser beam erasing a signal recorded on said recording layer by irradiating said recording layer with a faser beam having a predetermined power level;